

04/02/01



11032 U.S. PTO

04-03-01

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PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

3Com-7/Con(1611NMDUSC)

First Inventor

Jonathan TAMS

Title

Methods and Apparatus for Monitoring, Collecting,  
Storing, Processing and Using Network Traffic Data of  
Overlapping Time Periods (as amended)

Express Mail Label No.

EL632365012US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages **72**]  
(preferred arrangement set forth below)
- Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table,  
or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets **11\***]
5. Oath or Declaration [Total Pages **6**]
- a. ☐ Newly executed (original or copy)
- b. ☒ Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)
- i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b). \*9 sheets of formal  
drawings also submitted
6. ☒ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:

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Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of  
(when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
13. ☒ Preliminary Amendment w/clean set of  
claims
14. ☒ Return Receipt Postcard (MPEP 503) (2)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35  
or its equivalent.
17. ☒ Other: Copy of Permit to File Abroad,.....  
Modification of Power of Attorney.....

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,  
or in an Application Data Sheet under 37 CFR 1.76: ☐ Non-Provisional of 09 131,717☒ Continuation

Divisional



Continuation-in-part (CIP)

of prior application No. /

Prior application information.

Examiner

Kenneth Fields

Group Art Unit

2153

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under  
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

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(Insert Customer No. or Attach bar code label here)

or



Correspondence address below

Name

Address

City

State

Zip Code

Country

Telephone

Fax

Name (Print/Type)

Peter L. MICHAELSON

Registration No. (Attorney/Agent)

30,090

Signature

Date

March 30, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on  
the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC  
20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application,  
Washington, DC 20231.

(3COM7CONTRANS/61:ca)

PTO 09/823306

04/02/01



IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Attorney Docket No.: 3Com-7/Con(1611.NMD.US.C)

Prior Application -

Examiner: Kenneth Fields

Group Art Unit: 2153

COMMISSIONER FOR PATENTS

Box Patent Application

WASHINGTON, D.C. 20231

S I R:

FEE AND APPLICATION TRANSMITTAL LETTER  
UNDER 37 C.F.R. § 1.53(b)

Enclosed herewith for filing is a continuation application under the provisions of 37 CFR section 1.53(b) of the prior patent application Serial No. 09/131,717, filed August 10, 1998 and entitled:

**METHODS AND APPARATUS FOR COLLECTING, STORING, PROCESSING AND  
USING NETWORK TRAFFIC DATA**

amended to:

**METHODS AND APPARATUS FOR MONITORING, COLLECTING, STORING,  
PROCESSING AND USING NETWORK TRAFFIC DATA OF OVERLAPPING TIME  
PERIODS**

**THE ABOVE-IDENTIFIED PATENT APPLICATION HAS NOT ISSUED AND NO  
ABANDONMENT HAS OCCURRED AND THE ABOVE-IDENTIFIED PRIOR  
APPLICATION IS PENDING**

XX 1. A preliminary amendment (and clean set of claims) is enclosed.

XX 2. The filing fee is calculated below:

CLAIMS AS FILED IN THE PRIOR APPLICATION LESS ANY CLAIMS CANCELED  
BY AMENDMENT OF ITEM 1 OR 2 ABOVE

	<u>No. Filed</u>	<u>Less</u>	<u>Rate/Claim</u>	<u>Fee</u>
Total Claims	<b>28</b>	-20	8 x \$ 18.00	<u>\$ 144.00</u>
Independent Claims	<b>3</b>	-3	0 x \$ 80.00	<u>\$ 00.00</u>
Minimum Filing Fee				<u>\$ 710.00</u>
Multiple Dependency Fee (if applicable - \$ 270.00)				<u>\$ 00.00</u>
50% Reduction for Small Entity (Independent Inventor, Non-profit Corporation, or Small Business Concern) - appropriate verified statement attached				<u>\$- 00.00</u>
<b>TOTAL FILING FEE</b>				<u><b>\$ 854.00</b></u>

XX 3. Our check in the amount of the total filing fee is enclosed herewith. In the event this check is unacceptable, insufficient or is omitted, please charge the additional fee or entire cost, as appropriate, to our Deposit Account number 13-3083. To facilitate that charge, a duplicate copy of this letter is enclosed herewith.

XX 4. Amend the specification by inserting after the title and before the first line the following paragraph:

--This application is a continuation of co-pending patent application serial number 09/131,717 filed August 10, 1998 and entitled "Methods and Apparatus for Collecting, Storing, Processing and Using Network Traffic Data". --.

XX 5. Priority of foreign application serial number: 9811416.8, filed on May 28, 1998 in United Kingdom is claimed under 35 USC section 119.

The certified copy of the priority document has been filed in prior application serial number 09/131,717 filed on August 10, 1998.

\_\_\_\_ 6. A verified statement claiming small entity status is enclosed.

- XX 7. Informal drawings are enclosed. These drawings are a true copy of those filed in applicants' prior application.
- XX 8. The prior application is assigned of record to:  
3Com Corporation, a corporation of the State of Delaware.  
Assignment recorded October 19, 1998 at Reel 9563,  
Frame 0537.
- XX 9. The power of attorney in the prior application is to:

Peter L. Michaelson (Reg. No. 30,090)  
Robert M. Wallace (Reg. No. 29,119)  
Richard T. Lyon (Reg. No. 37,385)  
Edmond A. DeFrank (Reg. No. 37,814)  
John C. Pokotylo (Reg. No. 36,242)  
Michael P. Straub (Reg. No. 36,941)  
Jeremiah G. Murray (Reg. No. 20,533)  
John T. Peoples (Reg. No. 28,250)  
Ronald L. Drumheller (Reg. No. 25,674)  
Edward M. Fink (Reg. No. 19,640)

with the correspondence address being:

MICHAELSON & WALLACE  
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328 Newman Springs Road  
P.O. Box 8489  
Red Bank, New Jersey 07701.

Direct all telephone calls to: Mr. Peter L. Michaelson  
732) 530-6671.

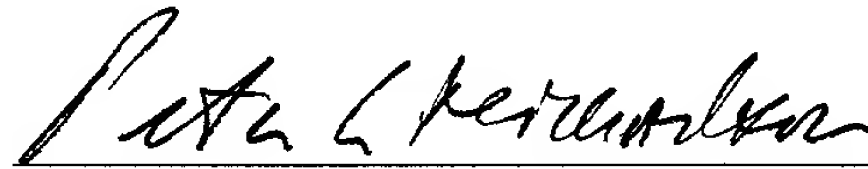
- XX 10. A true copy of the prior application as filed, including the Declaration filed therein, is enclosed.  
The undersigned states that the enclosed application papers comprise a true copy of the prior application, as filed, and that none of the amendments referred to in the oath or declaration filed to complete the prior application introduced any new matter therein.
- XX 11. Also enclosed: Utility Patent Application Transmittal, Application Data Sheet, Modification of Power of Attorney, Nine (9) sheets of Formal Drawings

(FIGs. 1-10), Disclosure Statement, form PTO/SB/08A and  
Twenty (20) references.

Respectfully submitted,

MICHAELSON & WALLACE

March 30, 2001



Peter L. Michaelson, Attorney  
Reg. No. 30,090  
Customer No. 007265  
(732) 530-6671

MICHAELSON & WALLACE  
Counselors at Law  
Parkway 109 Office Center  
328 Newman Springs Road  
P.O. Box 8489  
Red Bank, New Jersey 07701

\*\*\*EXPRESS MAIL CERTIFICATION\*\*\*

"Express Mail" mailing label number EL632365012US  
Date of deposit April 2, 2001

I hereby certify that this paper or fee is being deposited  
with the United States Postal Service "Express Mail Post Office  
to Addressee" service under 37 CFR 1.10 on the date indicated  
above and is addressed to the Commissioner for Patents, **Box**  
**Patent Application**, Washington, D.C. 20231.



Signature of person making certification

Peter L. MICHAELSON

Name of person making certification

(3COM7CONAPP/61:ca)

\*\*\*EXPRESS MAIL CERTIFICATION APPEARS ON LAST PAGE OF THIS LETTER\*\*\*